

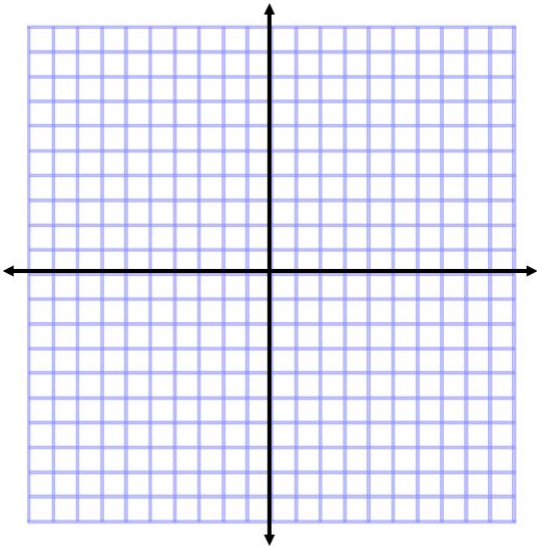
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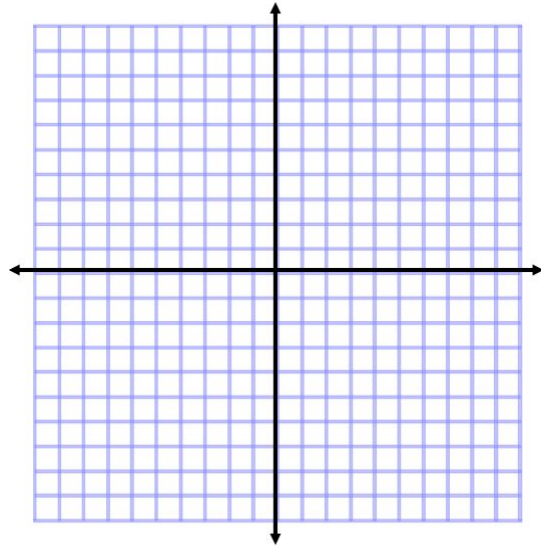
Parallel Inequalities HW

Directions: Graph each system of linear inequalities and determine the solution zone. If there is no solution zone (no overlap), write NO SOLUTION.

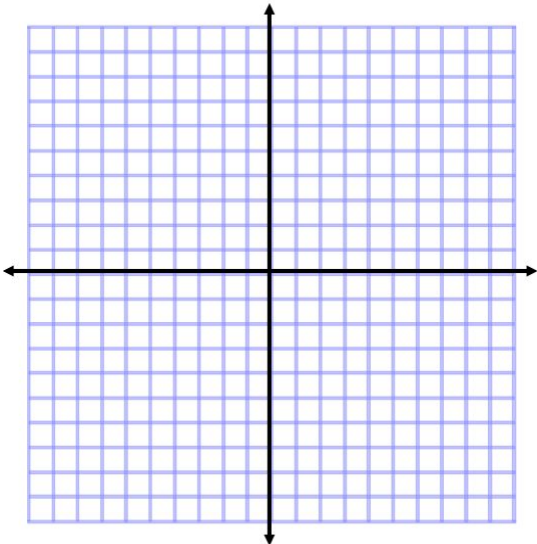
1. $y < \frac{2}{3}x + 4$ and $y \geq \frac{2}{3}x - 7$



2. $y \leq x$ and $y > x - 9$



3. $y < -2x + 1$ and $y > -2x + 8$



4. $y \geq \frac{3}{4}x + 1$ and $y > \frac{3}{4}x + 5$

